

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Pike</u>	
WELL NUMBER <u>H</u>	CODED
DATE WELL COMPLETED <u>2001</u> <u>Dec 8-94</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>FITZGERALD Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Levi Temple (Cogic)</u> <u>R.R. MAGNOLIA MS</u>		
WELL LOCATION: SEC <u>5</u> TOWNSHIP <u>2</u> RANGE <u>8</u>	N S E W	
DISTANCE <u>6</u> Miles DIRECTION <u>SSE</u> of NEAREST TOWN <u>MAGNOLIA</u>		
OTHER LANDMARK <u>CHURCH</u>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>CHURCH</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1/2</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>8</u>	Setting Depth <u>80</u> FT.
PUMP TEST		
Well yielded <u>25</u> GPM with a drawdown of <u>2</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth <u>95</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>85</u>
Type of Casing <u>pvc</u>	Hole Depth <u>95</u>	Depth to Static Water Level <u>50</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other _____
(Describe) _____

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or MIX

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>1012</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>95</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>20</u>
<u>Red Sand</u>	<u>20</u>	<u>55</u>
<u>Red gravel</u>	<u>55</u>	<u>80</u>
<u>Course sand & gravel</u>	<u>80</u>	<u>95</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 29 1994		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.